

APR 16 2001

FORM PTO-1449 (Modified)

LIST OF PATENTS AND PUBLICATIONS FOR  
APPLICANT'S INFORMATION DISCLOSURE  
STATEMENT

(Use several sheets if necessary)

ATTY. DOCKET NO.  
KLR 1016.077SERIAL NO.  
09/814,594APPLICANT  
Gleason, et al.FILING DATE  
March 22, 2001RECEIVED  
MAY 21 2001  
GRO. TECHNOLOGY CENTER R3700

## REFERENCE DESIGNATION

## U.S. PATENT DOCUMENTS

EXAMINE R INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AN	AA	3,596,228	Jul. 27, 1971	Reed Jr., et al.			
	AB	4,636,722	Jan. 13, 1987	Ardezzone			
	AC	4,636,772	Jan. 13, 1987	Yasunaga			
	AD	4,649,339	Mar. 10, 1987	Grangroth et al.			
	AE	4,906,920	Mar. 6, 1990	Huff et al.			
	AF	4,918,383	Apr. 17, 1990	Huff et al.			
	AG	4,922,192	May 1, 1990	Gross et al.			
	AH	4,975,638	Dec. 4, 1990	Evans et al.			
	AI	4,980,637	Dec. 25, 1990	Huff et al.			
	AJ	4,987,100	Jan. 22, 1991	McBride et al.			
	AK	5,059,898	Oct. 22, 1991	Barsotti et al.			
	AL	5,097,101	Mar. 17, 1992	Trobough			
	AM	5,134,365	Jul. 28, 1992	Okubo et al.			
	AN	5,180,977	Jan. 19, 1993	Huff			
	AO	5,225,037	Jul. 6, 1993	Elder et al.			
	AP	5,355,079	Oct. 11, 1994	Evans et al.			
	AQ	5,395,253	Mar. 7, 1995	Crumly			
	AR	5,412,866	May 9, 1995	Woith et al.			
	AS	5,517,126	May 14, 1996	Yamaguchi			
	AT	5,521,518	May 28, 1996	Higgins			
	AU	5,584,120	Dec. 17, 1996	Roberts			
	AV	5,623,213	Apr. 22, 1997	Liu et al.			
	AW	5,623,214	Apr. 22, 1997	Pasiecznik, Jr.,			
	AX	5,720,098	Feb. 24, 1998	Kister			
	AY	5,876,082	Mar. 2, 1999	Kempf et al.			
	AZ	5,896,038	Apr. 20, 1999	Budnaitis et al.			
	AAA	5,914,613	Jun. 22, 1999	Gleason et al.			
	AAB	5,973,504	Oct. 26, 1999	Chong			
AN	AAC	5,974,662	Nov. 2, 1999	Eldridge et al.			

APR 16 2001

AN	AAD	6,059,982	May 9, 2000	Palagonia et al.	—	—	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
AN	BA	0,230,348	07.01.87	European	G 01 R 1/073			N/A
AN	BB	0,259,163	03.09.87	European	G 01 R 1/073			N/A
AN	BC	WO 98/07040	02.05.97	International	G01R 31/02			N/A
	BD							

RECEIVED  
MAY 21 2001  
TECHNOLOGY CENTER R3700

OTHER ART

	CA	
	CB	

EXAMINER

*[Handwritten signature]*

Information Disclosure Statement --PTO-1449 (Modified)  
Added page 1 of 2

DATE CONSIDERED

12/21/01  
4/14/03



**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

Application Number	09/814,594
Filing Date	March 22, 2001
First Named Inventor	Gleason et al.
Group Art Unit	2858
Examiner Name	
Sheet 1 of 1	Attorney's Docket No. KLR 1016.077

**U.S. Patent Documents**

Examiner Initials	Cite No.	U.S. Patent Document Number Kind Code	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YY	Pages, columns, lines where passages or relevant figures appear
AN	AA	5,589,781	Higgins et al.	Dec. 31, 1996	
	AB				
	AC				
	AD				
	AE				
	AF				

**FOREIGN PATENT DOCUMENTS**

Examiner Initials	Cite No. <sup>1</sup>	FOREIGN PATENT DOCUMENTS Office Number Kind code	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YY	Pages, columns, lines where passages or relevant figures appear	T <sup>2</sup>
	BA					
	BB					
	BC					

**OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS**

Examiner Initials	Cite No.	Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and or country where published	T <sup>2</sup>
	CA		
	CB		

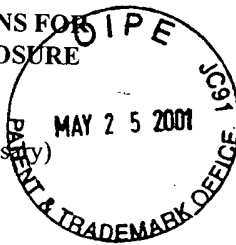
Examiner Signature		Date Considered	12/21/01
--------------------	--	-----------------	----------

<sup>1</sup> Unique citation designation number. <sup>2</sup> Applicant is to place a check mark here if English language translation is attached.

FORM PTO-1449 (Modified)

ATTY. DOCKET NO.  
KLR 1016.077SERIAL NO.  
09/814,594LIST OF PATENTS AND PUBLICATIONS FOR  
APPLICANT'S INFORMATION DISCLOSURE  
STATEMENT

(Use several sheets if necessary)

APPLICANT  
Gleason et al.FILING DATE  
-March 22, 2001GROUP  
2858REFERENCE DESIGNATION  
U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
PA AN	AA	5,723,347	03/03/98	Hirano et al.			
	AB	5,537,372	07/16/96	Albrecht et al.			
	AC	5,293,175	03/08/94	Hemmie et al.			
	AD	5,814,847	09/29/98	Shibadeh et al.			
	AE	5,453,404	09/26/95	Leedy			
	AF	5,813,847	09/29/98	Eroglu et al.			
	AG	5,126,286	06/30/92	Chance			
PA AN	AH	4,663,840	05/12/87	Ubbens et al.			
	AI						
	AJ						
	AK						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AL							
	AM							
	AN							
	AO							
	AP							

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

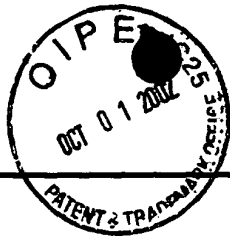
	AR		
	AS		
	AT		

EXAMINER

DATE CONSIDERED

12/21/01

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT****Complete If Known**

Application Number	09/814,594
Filing Date	03/22/2001
First Named Inventor	Gleason
Art Unit	3729
Examiner Name	
Attorney's Docket No.	KLR:1016.077

Sheet	1	of	2
-------	---	----	---

**U.S. PATENT DOCUMENTS**

Examiner Initials	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines where passages or relevant figures appear
		Number - Kind Code (if known)			
TW	AA	US- 3401126	09-10-1968	Miller, et al.	
	AB	US- 3429040	02-25-1969	Miller	
	AC	US- 3541222	11-17-1970	Parks, et al.	
	AD	US- 3634807	01-11-1972	Grobe, et al.	
	AE	US- 3654585	04-04-1972	Wichersham	
	AF	US- 3680037	07-25-1972	Nellis et al.	
	AG	US- 3806801	04-23-1974	Bove	
	AH	US- 3862790	01-28-1975	Davies, et al.	
	AI	US- 3971610	07-27-1976	Buchoff, et al.	
	AJ	US- 4027935	06-07-1977	Byrnes, et al.	
	AK	US- 4038599	07-26-1977	Bove, et al.	
	AL	US- 4184729	01-22-1980	Parks, et al.	
	AM	US- 4581679	04-08-1986	Smolley	
	AN	US- 4707657	11-17-1987	B øegh-Petersen	
	AO	US- 4793814	12-27-1988	Zifcak et al.	
	AP	US- 4837507	06-06-1989	Hechtman	
	AQ	US- 4991290	02-12-1991	MacKay	
	AR	US- 5020219	06-04-1991	Leedy	
	AS	US- 5061192	10-29-1991	Chapin, et al.	
	AT	US- 5069628	12-03-1991	Crumly	
AU	US- 5133119	07-28-1992	Afshari, et al.		
AV	US- 5172050	12-15-1992	Swapp		
AW	US- 5207585	05-04-1993	Byrnes, et al.		
AX	US- 5389885	02-14-1995	Swart		
AY	US- 5869974	02-09-1999	Akram, et al.		

RECEIVED  
OCT -8 2002  
TECHNOLOGY CENTER 2800

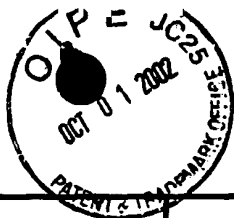
RECEIVED  
OCT 03 2002  
TECHNOLOGY CENTER 2800

**FOREIGN PATENT DOCUMENTS**

Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Documents	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, columns, lines where passages or relevant figures appear	T <sup>1</sup>
		Country Code - Number - Kind Code				
TW	BA	DE 42 23 658 A1	01-21-1993	Gold Star Electronics		
	BB					
	BC					
	BD					
	BE					
	BF					

Examiner Signature		Date Considered	4/17/03
-----------------------	---	--------------------	---------

<sup>1</sup> Applicant is to place a check mark here if English language translation is attached.



<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				<b>Complete If Known</b>	
				Application Number	09/814,593
				Filing Date	03/22/2001
				First Named Inventor	Gleason
				Art Unit	3729
Examiner Name					
Sheet	2	of	2	Attorney's Docket No.	KLR:1016.078

OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. <sup>1</sup>	Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and or country where published	T <sup>2</sup>
<i>mm</i>	CA	Electronic Engineers' Handbook, McGraw-Hill Book Company, First Edition; 8 pages, ©1975	
<i>tn</i>	CB	KIM, Yong-Dae, et al.: Fabrication of a Silicon Micro-Probe for Vertical Probe Card Application, In: Japan J. Appl. Phys., Vol. 37, 1998, S. 7070-7073	✓
	CC		
	CD		
	CE		
	CF		
	CH		
	CI		
	CJ		
	CK		

Examiner Signature	<i>mm</i>	Date Considered	8/14/3
-----------------------	-----------	--------------------	--------

<sup>2</sup> Applicant is to place a check mark here if English language translation is attached.

RECEIVED  
OCT 03 2002  
TECHNOLOGY CENTER H3700

RECEIVED  
OCT - 8 2002  
TECHNOLOGY CENTER 2800



<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>		<b>Complete If Known</b>			
		Application Number	09/814,594		
		Filing Date	03/22/2001		
		First Named Inventor	Gleason		
		Art Unit			
		Examiner Name			
Sheet	1	of	1	Attorney's Docket No.	KLR:1016.077

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines where passages or relevant figures appear
		Number - Kind Code (if known)			
JN	AA	US- 5177438	01-05-1994	Littlebury et al.	
	AB	US-			
	AC	US-			
	AD	US-			
	AE	US-			
	AF	US-			
	AG	US-			
	AH	US-			
	AI	US-			
	AJ	US-			
	AK	US-			
	AL	US-			
	AM	US-			
	AN	US-			
	AO	US-			
	AP	US-			
	AQ	US-			
	AR	US-			
	AS	US-			
	AT	US-			
AU	US-				

RECEIVED  
OCT 17 2002  
TECHNOLOGY CENTER 2800

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Documents	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, columns, lines where passages or relevant figures appear	T <sup>1</sup>
		Country Code - Number - Kind Code				
	BA					
	BB					
	BC					
	BD					
	BE					
	BF					
	BG					
	BH					
	BI					
	BJ					

Examiner Signature		Date Considered	4/14/03
-----------------------	--	--------------------	---------

<sup>1</sup> Applicant is to place a check mark here if English language translation is attached.